

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
0975.1005-038APPLICATION NO.  
10/774,118INFORMATION DISCLOSURE CITATION  
IN AN APPLICATIONFIRST NAMED INVENTOR  
Junming Le, *et al.*FILING DATE  
February 6, 2004

July 12, 2004

EXAMINER  
Not AssignedCONFIRMATION NO.  
8464GROUP  
1642

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
pk	AA	4,603,106	07/29/1986	Cerami <i>et al.</i>
	AB	4,822,776	04/18/1989	Cerami <i>et al.</i>
	AC	5,658,570	08/19/1997	Newman <i>et al.</i>
	AD	5,750,105	05/12/1998	Newman <i>et al.</i>
	AE	5,231,024	07/27/93	Moeller <i>et al.</i>
	AF	5,223,395	06/29/1993	Gero
	AG	5,436,154	07/25/1995	Barbanti <i>et al.</i>
	AH	5,654,407	08/05/1997	Boyle <i>et al.</i>
	AI	5,700,788	12/23/1997	Mongelli <i>et al.</i>
	AJ	5,730,975	03/24/1998	Hotamisligil <i>et al.</i>
	AK	5,741,488	04/21/1998	Feldman <i>et al.</i>
	AA2	5,776,947	07/07/1998	Kroemer <i>et al.</i>
	AB2	6,015,558	01/18/2000	Hotamisligil <i>et al.</i>
	AC2	6,172,202 B1	01/09/2001	Marcucci <i>et al.</i>
	AD2	6,194,451 B1	02/27/2001	Alpegiani <i>et al.</i>
	AE2	5,360,716	11/01/1994	Ohmoto <i>et al.</i>
	AF2	5,888,511	03/30/1999	Skurkovich <i>et al.</i>
	AG2	5,958,413	09/28/1999	Anagnostopulos <i>et al.</i>
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	AI2	5,342,613	08/30/1994	Creaven <i>et al.</i>
	AJ2	6,190,691 B1	02/20/2001	Mak
	AK2	4,816,567	03/28/1989	Cabilly <i>et al.</i>
	AA3	5,075,236	12/24/1991	Yone <i>et al.</i>
	AB3	5,959,087	09/28/1999	Rathjen <i>et al.</i>
	AC3			

EXAMINER

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	FIRST NAMED INVENTOR Junming Le, <i>et al.</i>		FILING DATE February 6, 2004	
	EXAMINER Not Assigned		CONFIRMATION NO. 8464	GROUP 16424

FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
<i>mc</i>	AL	EP 0212489A2	03/04/1987	The Rockefeller University	
	AM	EP 0218868A2	04/22/1987	New York Blood Center, Inc.	
	AN	EP 0288 088 B1	03/09/1994	Teijin Limited	
	AO	EP 0398327 B1	11/30/1994	Yeda Research and Development Company Limited	
	AP	EP 0380068A1	08/01/1990	Molecular Therapeutics, Inc.	
	AQ	EP 0393438A2	10/24/1990	Boehringer Ingelheim International G.M.B.H.	
	AL2	EP 0398327 B1	03/15/1995	Yeda Research and Development Company Limited	
	AM2	EP 0412486 B1	11/30/1994	Yeda Research and Development Company Limited	
	AN2	EP 0433900 B1	09/20/1995	Yeda Research and Development Company Limited	
	AO2	EP 0526905A2	02/10/1993	Yeda Research and Development Company Limited	
	AP2	WO 91/02078	02/21/1991	Peptide Technology LTD	
	AQ2	WO 92/07076	04/30/1992	The Charing Cross Sunley Research Centre	
	AL3	WO 92/13095	08/06/1992	Synergen, Inc.	
	AM3	EP 0260610 B1	03/23/1988	BASF Aktiengesellschaft	
	AN3	WO 91/09967	07/11/1991	Celltech Limited	
	AO3	EP 0351789A2	01/24/1990	Chiron Corporation	
	AP3	EP 0350690A2	01/17/1990	BASF Aktiengesellschaft	
	AO3	WO 90/00902	02/08/1990	Chiron Corporation	
	AL4	WO 92/11383	07/09/1992	Celltech Limited	
	AM4	WO 93/02108	02/04/1993	IDEC Pharmaceuticals Corporation	
<i>X</i>	AN4	WO 92/16553	10/01/1992	New York University	

*Patent Chamber 9/22/02*

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<i>OK</i>	AO4	WO 91/09967	07/11/1991	Celltech Limited		
	AP4	EP 0486526B2	05/27/1992	Peptech Limited		
	AQ4	EP 0512528 B1	11/11/1992	Yeda Research and Development Company Limited		
	AL5	EP 0351789 B1	01/24/1990	Chiron Corporation		
	AM5	EP 0453898 A2	10/30/1991	Bayer AG	X	
	AN5	EP 0585705 A1	03/09/1994	Miles Inc.		
	AO5	EP 0614984 A2	09/14/1994	Miles Inc.		
	AP5	WO 89/08460	09/21/1989	Celltech Limited		
	AQ5	WO 90/01950	03/08/1990	Celltech Limited		
	AL6	WO 91/04054	04/04/1991	Millar		
	AM6	WO 92/01472	02/06/1992	Celltech Limited		
	AN6	WO 93/11236	06/10/1993	Medical Research Council		
	AO6	WO 94/08609	04/28/1994	Dana Farber Cancer Institute, Inc.		
	AP6	WO 94/08619	04/28/1994	The Kennedy Institute of Rheumatology		
	AQ6	WO 92/01059	01/23/1992	Celltech Limited		
	AL7	02-227095	09/10/1990	Otsuka Pharmaceut CO LTD		
	AM7	61-047500	03/07/1986	RES DEV CORP OF JAPAN		
<i>OK</i>	AN7	EP 0663836 B1	07/09/1997	The Kennedy Institute of Rheumatology		

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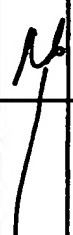

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AS	Beutler, B. <i>et al.</i> , "Passive Immunization Against Cachectin/Tumor Necrosis Factor Protects Mice from Lethal Effect of Endotoxin," <i>Science</i> , 229:869-871 (1985).	
AT	Morrison, Sherie L., "Transfectomas Provide Novel Chimeric Antibodies," <i>Science</i> , 229:1202-1207 (1985).	
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AV	Hirai, Makoto <i>et al.</i> , "Production and characterization of monoclonal antibodies to human tumor necrosis factor," <i>J. of Immun. Methods</i> , 96:57-62 (1987).	
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AX	Meager, Anthony <i>et al.</i> , "Preparation and Characterization of Monoclonal Antibodies Directed Against Antigenic Determinants of Recombinant Human Tumour Necrosis Factor (rTNF)," <i>Hybridoma</i> , 6(3):305-311 (1987).	
AY	Fendly, Brian M. <i>et al.</i> , "Murine Monoclonal Antibodies Defining Neutralizing Epitopes on Tumor Necrosis Factor," <i>Hybridoma</i> , 6(4):359-370 (1987).	
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AR2	Tracey, Kevin J. <i>et al.</i> , "Anti-cachectin/TNF monoclonal antibodies prevent septic shock during lethal bacteraemia," <i>Nature</i> , 330:662-664 (1987).	
AS2	Nagai, M. <i>et al.</i> , "Antibody to tumor necrosis factor (TNF) reduces endotoxin fever," <i>Experientia</i> , 44:606-607 (1988).	
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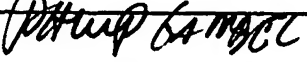
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July 12, 2004			
(Use several sheets if necessary)			

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	AU2	Di Giovine, Francesco, S. <i>et al.</i> , "Tumour necrosis factor in synovial exudates," <i>Annals of the Rheumatic Diseases</i> , 47:768-772 (1988).
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	AW2	Exley, A.R. <i>et al.</i> , "Monoclonal Antibody (Mab) to Recombinant Human Tumour Necrosis Factor (rhTNF) in the Prophylaxis and Treatment of Endotoxic Shock in Cynomolgus Monkeys," <i>Medical Research Society</i> , Abstract 184, p. 50 (1989).
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	AR3	Opal, Steven M. <i>et al.</i> , "Efficacy of a Monoclonal Antibody Directed Against Tumor Necrosis Factor in Protecting Neutropenic Rats from Lethal Infection with <i>Pseudomonas aeruginosa</i> ," <i>J. of Infectious Diseases</i> , 161:1148-1152 (1990).
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	AV3	Nophar, Yaron <i>et al.</i> , "Soluble forms of tumor necrosis factor receptors (TNF-Rs). The cDNA for the type 1 TNF-R, cloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of the receptor," <i>The EMBO Journal</i> , 9(10):3269-3278 (1990).

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P. H. B. M. 9/25/06	

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	AY3	Loetscher, Hansruedi <i>et al.</i> , "Molecular Cloning and Expression of the Human 55 kd Tumor Necrosis Factor Receptor," <i>Cell</i> , 61:351-359 (1990).
	AZ3	Schall, Thomas J. <i>et al.</i> , "Molecular Cloning and Expression of a Receptor for Human Tumor Necrosis Factor," <i>Cell</i> , 61:361-370 (1990).
	AR4	Akama, Hideto <i>et al.</i> , "Mononuclear Cells Enhance Prostaglandin E <sub>2</sub> Production of Polymorphonuclear Leukocytes via Tumor Necrosis Factor $\alpha$ ," <i>Biochemical and Biophysical Research Comm.</i> , 168(2):857-862 (1990).
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	AT4	Möller, Achim <i>et al.</i> , "Monoclonal Antibodies to Human Tumor Necrosis Factor $\alpha$ : <i>In Vitro</i> and <i>In Vivo</i> Application," <i>Cytokine</i> , 2(3):162-169 (1990).
	AU4	Ruddle, Nancy H. <i>et al.</i> , "An Antibody to Lymphotoxin and Tumor Necrosis Factor Prevents Transfer of Experimental Allergic Encephalomyelitis," <i>J. Exp. Med.</i> , 172:1193-1200 (1990).
	AV4	Galloway, Cynthia J. <i>et al.</i> , "Monoclonal anti-tumor necrosis factor (TNF) antibodies protect mouse and human cells from TNF cytotoxicity," <i>J. of Immunological Methods</i> , 140:37-43 (1991).
	AW4	Waldmann, Thomas A., "Monoclonal Antibodies in Diagnosis and Therapy," <i>Science</i> , 252:1657-1662 (1991).
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K	AZ4	Harris, William J. and Emery, Steven, "Therapeutic antibodies - the coming of age," <i>TBTECH</i> , 11:42-44 (1993).

EXAMINER 	DATE CONSIDERED 9/30/06
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AS6	Gorman, S.D. and Clark, M.R., "Humanisation of monoclonal antibodies for therapy," <i>Sem. Immunol.</i> , 2:457-466 (1990).
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EXAMINER <i>Paul Gorman 9/24/04</i>	DATE CONSIDERED
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EXAMINER <i>Arthur Gamba 9/20/06</i>	DATE CONSIDERED
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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	AU8	Alberts, B. <i>et al.</i> , <i>Molecular Biology of the Cell</i> , Garland Publishing Inc., pp 182-183 (1983).
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	AW8	Bendtzen, K., <i>et al.</i> , "Native inhibitors (autoantibodies) of IL-1 $\alpha$ and TNF," <i>Immunology Today</i> , 10(7):222 (1989).
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*Attorney 9/30/06*

EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  July 12, 2004  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 0975.1005-038		APPLICATION NO. 10/774,118	
	FIRST NAMED INVENTOR Junming Le, <i>et al.</i>		FILING DATE February 6, 2004	
	EXAMINER Not Assigned		CONFIRMATION NO. 8464	GROUP 16424

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
My	AT9	Brennan, F.M., <i>et al.</i> , "Inhibitory Effect Of TNF $\alpha$ Antibodies On Synovial Cell Interleukin-1 Production In Rheumatoid Arthritis," <i>The Lancet</i> , 244-247 (1989).
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*Junming Le* 9/30/08

EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  July 12, 2004  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 0975.1005-038		APPLICATION NO. 10/774,118	
	FIRST NAMED INVENTOR Junming Le, <i>et al.</i>		FILING DATE February 6, 2004	
	EXAMINER Not Assigned		CONFIRMATION NO. 8464	GROUP 1642

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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EXAMINER  <i>Patricia G. Smith</i>	DATE CONSIDERED  9/12/06
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PTO-1449 REPRODUCED

**ATTORNEY DOCKET NO.  
0975.1005-038**

APPLICATION NO.  
10/774,118

FIRST NAMED INVENTOR  
Junming Le

**FILING DATE**  
**February 6, 2004**

**EXAMINER**  
**Karen A. Canella**

CONFIRMATION NO.  
8464

GROUP  
1642/

### MENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION

**March 21, 2005**

(Use several sheets, if necessary)

**MAR 24 2015**

## U.S. PATENT DOCUMENTS

[illegible]

Passenger 9/30/68

**EXAMINER**

DATE CONSIDERED



Enclosed herewith is Form PTO-1449, citing U.S. Patent Nos: 6,309,640 and 6,419,927 and their related European application. Copies of these cited references (AC3, AD3 and AO7, respectively) are enclosed.

Applicants do not believe that this information is relevant or material to patentability. Applicants merely cite this information in an abundance of caution. Further, Applicants believe that this information is cumulative to References AA and AB, which were cited in the Information Disclosure Statement filed in this application on July 12, 2004. Reference AC3 is a continuation application of Reference AD3, which is, in turn, a continuation application of References AA and AB and thus have substantially identical disclosures and have the same priority date. In addition, Reference AO7 claims priority to the same priority applications as References AA and AB and has a substantially identical disclosure.

Applicants request that the information disclosed herein be made of record in this application. Applicants respectfully request that the Examiner return a copy of this Supplemental Information Disclosure Statement and acknowledge the information from the related litigation.

P. H. G. GAMBEL  
Examiner

9/30/06  
Date

Method of payment:

- [ ] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- [X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

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Dated: March 21, 2005

[X] Applicant requests that the following pending applications be considered:

Examiner's  
Initials

PS

U.S. Patent Application No. 09/756,398, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 8, 2001, Docket No.: 0975.1005-006.

U.S. Patent Application No. 09/756,301, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 8, 2001, Docket No.: 0975.1005-008.

U.S. Patent Application No. 09/766,535, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 18, 2001, Docket No.: 0975.1005-010.

U.S. Patent Application No. 09/897,724, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed July 2, 2001, Docket No.: 0975.1005-012.

U.S. Patent Application No. 09/927,703, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed August 10, 2001, Docket No.: 0975.1005-013.

U.S. Patent Application No. 10/010,229, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed December 7, 2001, Docket No.: 0975.1005-014.

U.S. Patent Application No. 10/043,450, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 10, 2002, Docket No.: 0975.1005-015.

U.S. Patent Application No. 10/044,534, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 10, 2002, Docket No.: 0975.1005-016.

U.S. Patent Application No. 10/043,432, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed January 10, 2002, Docket No.: 0975.1005-017.

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U.S. Patent Application No. 10/176,460, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed June 20, 2002, Docket No.: 0975.1005-019.

U.S. Patent Application No. 10/187,121, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed June 28, 2002, Docket No.: 0975.1005-020.

U.S. Patent Application No. 10/186,559, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed June 28, 2002, Docket No.: 0975.1005-021.

Phu P. Gama 9/30/06



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U.S. Patent Application No. 10/198,845, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed July 18, 2002, Docket No.: 0975.1005-022.

U.S. Patent Application No. 10/200,795, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed July 22, 2002, Docket No.: 0975.1005-023.

U.S. Patent Application No. 10/208,145, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed July 29, 2002, Docket No.: 0975.1005-024.

U.S. Patent Application No. 10/227,488, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed August 23, 2002, Docket No.: 0975.1005-025.

U.S. Patent Application No. 10/319,011, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed December 12, 2002, Docket No.: 0975.1005-029.

U.S. Patent Application No. 10/371,443, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed February 21, 2003, Docket No.: 0975.1005-031.

U.S. Patent Application No. 10/371,962, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed February 21, 2003, Docket No.: 0975.1005-032.

U.S. Patent Application No. 10/371,961, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed February 21, 2003, Docket No.: 0975.1005-033.

U.S. Patent Application No. 10/379,866, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed March 4, 2003, Docket No.: 0975.1005-034.

U.S. Patent Application No. 10/665,971, by Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David Knight and Scott Siegel, filed September 19, 2003, Docket No.: 0975.1005-036.

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Examiner

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Date

*Heidi G. Smith* 9/20/06

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A copy of each above-cited application, including the current claims, is enclosed.